

INTERNATIONAL SEARCH REPORT

International Application No

PCT/FI2004/000523

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C08B31/04 C08J3/09

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C08B C08J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	DATABASE CHEMABS CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; "Preparation of N-alkoxyalkylimidazolium salts and ionic liquid or gel containing them." XP002313845 retrieved from STN Database accession no. 136:85811 abstract & JP 2002 003478 A (FOUNDATION FOR SCIENTIFIC TECHNOLOGY PROMOTION JAPAN) 9 January 2002 (2002-01-09)	1-12
Y	GB 1 425 624 A (SCHOLTEN - HONIG RESEARCH B.V.) 18 February 1976 (1976-02-18) cited in the application page 1, line 36 - line 93 page 2, line 57 - line 75	1-12
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *&* document member of the same patent family

Date of the actual completion of the international search

18 January 2005

Date of mailing of the international search report

02/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	HOLBREY J. D. ET AL.: "Applying ionic liquid solvent characteristics for controlled processing of polymer materials" POLYMER PREPRINTS, vol. 45, no. 1, 2004, pages 297-298, XP008041589 the whole document	1-12
A	KIMIZUKA N ET AL: "Spontaneous Self-Assembly of Glycolipid Bilayer Membranes in Sugar-philic Ionic Liquids and Formation of Ionogels" LANGMUIR, ACS, WASHINGTON, DC, US, vol. 17, 2001, pages 6759-6761, XP002219946 ISSN: 0743-7463 the whole document	1-12
A	WO 03/029329 A (PG RES FOUNDATION INC ; UNIV ALABAMA (US)) 10 April 2003 (2003-04-10) cited in the application page 4, line 29 - page 8, line 34 page 10, line 5 - line 8 page 12, line 14 - line 27 page 16, line 21 - line 29 page 18, line 1 - line 3 page 18, line 24 - page 19, line 16 page 20, line 20 - line 32 examples 1,2	1,2,4-6
A	US 1 943 176 A (CHARLES GRAENACHER) 9 January 1934 (1934-01-09) cited in the application the whole document	1-12

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GB 1425624	A	18-02-1976	NONE	
WO 03029329	A	10-04-2003	CA 2462460 A1	10-04-2003
			EP 1458805 A2	22-09-2004
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			US 2003157351 A1	21-08-2003
			US 2004038031 A1	26-02-2004
US 1943176	A	09-01-1934	NONE	